

FORM PTO-1390 REV 11-2000		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEYS DOCKET NUMBER 0670-7074
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			US APPLICATION NO. (If known, see 37 CFR 1.5) <b>200570228</b>
INTERNATIONAL APPLICATION NO. PCT/JP2004/016620	INTERNATIONAL FILING DATE November 2, 2004	PRIORITY DATE CLAIMED November 6, 2003	
TITLE OF INVENTION: MODULATING APPARATUS, MOBILE COMMUNICATION SYSTEM, MODULATING METHOD, AND COMMUNICATION METHOD			
APPLICANT(S) FOR DO/EO/US: Masaru TANIGUCHI			
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input checked="" type="checkbox"/> This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)).</li> <li><input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).</li> <li><input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li><input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li><input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li><input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</li> <li><input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).             <ol style="list-style-type: none"> <li><input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li><input type="checkbox"/> have been communicated by the International Bureau.</li> <li><input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li><input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li><input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li><input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li><input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p><b>Items 11 to 20 below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li><input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li><input type="checkbox"/> A FIRST preliminary amendment.</li> <li><input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</li> <li><input type="checkbox"/> A substitute specification.</li> <li><input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li><input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</li> <li><input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li><input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li><input checked="" type="checkbox"/> Other items or information: International Search Report 19 sheets of Formal Drawings (Figures 1-19)</li> </ol>			

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.50) <b>10/578228</b>		INTERNATIONAL APPLICATION NO. PCT/JP2004/016620		ATTORNEYS DOCKET NUMBER 0670-7074	
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21. <input checked="" type="checkbox"/> The following fees are submitted:  <div style="margin-left: 20px;"> <input checked="" type="checkbox"/> a) Basic national fee.....\$300.00  <input checked="" type="checkbox"/> b) Examination fee.....\$200.00  <input checked="" type="checkbox"/> b) Search fee.....\$500.00                 </div>				<b>CALCULATIONS</b>		<b>PTO USE ONLY</b>	
				<div style="display: flex; flex-direction: column; align-items: center;"> <div>\$300.00</div> <div>\$200.00</div> <div>\$500.00</div> </div>			

  

<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				\$ 1,000.00			
<b>Additional Fee for specification and drawings filed in paper over 100 sheets (\$250 for each additional 50 sheets over 100)</b>				\$			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$			

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	15 - 20 =	0	X \$50.00	\$ 0.00	
Independent claims	6 - 3 =	3	X \$200.00	\$ 600.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$ 360.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$ 960.00</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	
<b>SUBTOTAL =</b>				<b>\$1960.00</b>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 40.00	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$2000.00</b>	

	Amount to be refunded:	\$
	charged:	\$

  

a. ☒ A check in the amount of \$2000.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$\_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2280. A duplicate copy of this sheet is enclosed.

**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

SEND ALL CORRESPONDENCE TO:

Robinson Intellectual Property Law Office  
PMB 955  
21010 Southbank Street  
Potomac Falls, Virginia 20165

\_\_\_\_\_  
SIGNATURE

Eric J. Robinson  
\_\_\_\_\_  
NAME

38,285  
\_\_\_\_\_  
REGISTRATION NUMBER